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PLANT CATALOGUE 1920



PARSONS BEAUTY—A LEADER

H. L. McCONNELL & SON

SMALL FRUIT PLANT SPECIALISTS

PORT BURWELL - - - - - ONTARIO

Introductory

Port Burwell, Ontario, Jan. 1st, 1920

To our Friends and Patrons:

We are again mailing our annual catalogue and once more wish to thank our many friends and customers for their patronage and many kind words and testimonials.

We have been in the Nursery and Small Fruit Plant business for nearly 25 years and our business has grown to such proportions that it is to-day the largest Small Fruit Plant establishment in Canada. We appreciate the fact that had it not been for our endeavor to give honest goods and fair treatment, we could never have attained the position that we hold to-day. It is our endeavor to send out only first class goods and to so satisfy our customers that they will favor us with their continued patronage. Satisfied customers and repeated orders are essential features to make a reliable and flourishing business.

As Stated elsewhere in this catalogue, we have discontinued listing Fruit and Ornamental Trees and thereby can confine our full time and energy in the growing and shipping of Small Fruit Plants and thereby working to the mutual advantage of our customers and ourselves.

The past summer and early fall was extremely hot and dry, which greatly retarded the formation of runners on some varieties. However, our plants are large, healthy and stocky and owing to a greatly increased acreage we will have a splendid stock. We have been obliged to raise our prices somewhat but nothing in comparison to the increase in cost of labor and materials of all kinds. We are also paying all transportation charges which will be a great item of expense to us but will we believe, be of great advantage to our customers.

If you give us your orders we will endeavor to do our part to give you satisfaction.

Sincerely yours,

H. L. McConnell & Son



A photograph of part of our staff last spring. We employ from thirty to sixty persons throughout the digging and shipping season.

IMPORTANT--Read Carefully

LOCATION—For those not acquainted with our location we would say that we are situated on the north shore of Lake Erie about midway between Windsor and Niagara-Falls, and is nearly the most southerly point in Canada. Consequently we have a long growing season to properly grow and mature our plants and bushes. Our soil is ideal for growing plants, ranging from a clay loam to a sandy loam with a clay sub-soil.

FRUIT TREES—Those who have had former editions of our catalogue, will perhaps notice that we are not listing Fruit and Ornamental Trees this year. Our soil is especially adapted for the growing of Strawberry and other small fruit plants, and consequently we have decided to confine ourselves to these in the future and give our full time and energy to the growing of first-class Small Fruit Plants and the giving of first-class service and satisfaction to our customers. For those who wish to buy Fruit Trees, we will be glad to refer them to reliable firms where they can secure them.

SHIPPING SEASON—Our spring shipping season opens about the 1st of April and continues till the last of May. In the fall we ship a limited quantity of stock after October 1st, but we much prefer Spring shipping and planting. If wanted in the fall add 15 per cent to the prices in this catalogue.

PRICES—The prices in this catalogue set aside all previous quotations. We have been compelled to raise our prices somewhat but only to the extent of giving our customers good stock and good service and leaving ourselves a fair profit. The cost of labor and all materials, such as fertilizers, moss, crates, paper, etc., have increased at a tremendous rate. Also owing to the past summer and early fall being exceptionally dry and hot the rows have not made as many plants on an average and the expense of cultivation and hoeing to conserve the moisture, was greatly increased. Consequently you could not expect us to sell stock as cheap as formerly. We will not send out cheap, inferior stock and we know that our prices are reasonable considering the quality of our plants.

REMEMBER! all prices on plants, bushes, etc., except express lots of potatoes and seed corn, in this catalogue are for the goods delivered at your post office or station as we pay all transportation charges.

STOCK AND SHIPPING FACILITIES—Our plants are freshly dug each day from new rows and immediately taken to our packing house and there packed completely protected from the sun and wind. When packed they are loaded on our truck and taken to the station.

We ship by American or Canadian Express from Aylmer and Dominion Express from Port Burwell.

PACKING—All express shipments of plants, etc., are packed in light crates, baskets or boxes, free of charge, in damp sphagnum moss. This moss is very light and keeps the plants in the best possible condition. Mail shipments are wrapped in moisture proof paper with plenty of moss around the roots.

OUR TERMS

We do not accept orders amounting to less than \$1.00

Full payments should be sent with orders amounting to less than \$5.00 but if your order amounts to more than \$5.00 and you cannot very well send full payment with order, you can send one-third the amount with the order and the balance before April 1st or before shipment. We will not ship stock until it is paid for in full, except to public institutions. No orders shipped C.O.D.

Place your order early if possible for if you delay too long we may be sold out of some of the varieties you want.

If you wish to increase or make any change in your order after it has been booked, don't fail to refer to the order number.

Our plants are accurately counted and tied in bunches of 25 plants each and each bunch bears a label giving the variety and also the number of the counter. All claims or adjustments must be made immediately upon receipt of plants, advising us the number of plants of each variety you have received and also the number of crates or packages containing plants. If there is short count also give the number of the counter. This will enable us to investigate the claim properly.

OUR GUARANTEE

On account of our careful methods of growing, labeling and packing plants, etc, mistakes very seldom occur. Therefore we guarantee McConnell's Plants to be true to name and free from all insects, or fungus diseases and also that all stock shall be in a good growing condition at time of shipment, but we accept all orders with the express understanding that, should any mistake occur, we are not to be held responsible for more than the amount paid us for the plants. We cannot, and will not be held in any way responsible for the crop. All orders are accepted subject

to crop and weather conditions and with the mutual understanding that we will not be held responsible for loss or delay in shipment after plants are turned over to the Transportation Company or for inability to fill any order through conditions resulting from an act of nature, labor situation, or any other cause beyond our control.

SUBSTITUTION

Should the supply of any variety become exhausted as sometimes happens late in the season, it is our custom to substitute a similar or better variety, at the same price. When it is desired that we should not do this, write "No Substitution," on the order.

REFERENCES

Royal Bank, Aylmer; Sterling Bank, Port Burwell; any merchant, express agent or post master in either Port Burwell or Aylmer.

HOW TO SEND MONEY

Remit by express money order, registered letter, bank draft, or post office order. Postage stamps will be accepted for small amounts. If you send a personal cheque add 15 cents for exchange.

HOW TO ORDER

Kindly use order sheet which you will find in this catalogue, carefully filling out name, post office, express office (if to be sent by express), shipping instructions, etc.

McCONNELL'S FREE DELIVERY

Our customers will have no exorbitant express or parcel post charges to pay this year. We pay all transportation charges on our stock to any point in Canada with the exception of express lots of Potatoes and Seed Corn. This means a big saving to our customers and also relieves them of the difficult task of determining the amount of postage. As this represents a very great expense to us, we reserve the right to ship either by parcel post or express, as we may consider best. Small parcels up to 6 or 8 pounds we usually send by parcel post.

ONTARIO GOVERNMENT CERTIFICATE OF INSPECTION

No. 27

This is to certify that the nursery of H. L. McConnell & Son, at Port Burwell, Ontario, Canada, has been inspected between June 15th and September 15, 1919, under the provisions of the Fruit Pest Act, and has been found free from disease. This certificate expires June 15th, 1920.

Department of Agriculture,

Toronto, Ontario.

(Signed) L. CAESAR,
Provincial Entomologist.

TIME TO PLANT

Spring is the best time to plant strawberries, and the earlier the better. Before growth commences the plants are ripe and tough and it does them very little harm to be transplanted, but after they have put out their young tender leaves and roots the change effects them more seriously, especially if the weather comes hot and dry soon after.

DISTANCES IN PLANTING STRAWBERRY PLANTS

Distances in planting vary according to the method of cultivation adopted and the nature of the varieties used. As a general rule the rows may be three and one half feet apart. For the matted row, ordinary kinds may be set two feet apart in the row, and fast runners like Sen. Dunlap, three. If plants are to be grown in hedge rows or by hill culture, a foot and a half is about right.

WHAT TO PLANT

This is an important question, especially to beginners and sometimes a very puzzling one. To such we would say that if you are setting a bed for home use you will make no mistake in planting Senator Dunlap or Glen Mary with Orem or Stevens Late to lengthen the season. If

you intend to grow berries for sale, make yourself familiar with the demands of your market. Will it require fine fruit at good prices or an ordinary grade that can be sold cheaper? Are the darker or lighter berries in favor? Is your market distant or near? If the former you need good shippers, if the latter you can use the more delicate varieties. When you have decided as to requirements, choose a few kinds that by their descriptions seem suitable and begin by planting a small area. This will give you an opportunity to observe these varieties and see which succeed best with you. There is room in nearly every country community for at least one grower to sell a large crop of berries at his own place. Let him plant varieties that are handsome in appearance and rich in flavor, and give notice that he will sell at a certain moderate price throughout the season. Purchasers will come from all directions, and count themselves fortunate in being able to obtain fresh berries whenever they want them. The supply creates demand.



The above illustration pictures the proper method to set a plant. The first plant is set too shallow, second too deep, third shows careless planting, and the last the proper method.

NUMBER OF PLANTS REQUIRED TO PLANT AN ACRE

Distance between rows	Distance between plants	No. Plants for one acre
36 inches.....	12 inches.....	14,520
36 ".....	18 ".....	9,680
36 ".....	24 ".....	7,270
42 ".....	12 ".....	12,466
42 ".....	18 ".....	8,297
42 ".....	24 ".....	6,223
48 ".....	12 ".....	10,890
48 ".....	18 ".....	7,260
48 ".....	24 ".....	5,445

PERFECT AND IMPERFECT BLOSSOMS

Strawberry plants are divided into two general classes called perfect and imperfect, or staminate and pistillate. The perfect or staminate varieties have stamens, produce pollen and fertilize not only their own blooms, but those of the other class. The imperfect or pistillate sorts, as a



PERFECT BLOSSOM.



IMPERFECT BLOSSOM.

rule have no stamens and produce no pollen, hence their blooms must be fertilized by staminate. However, as a matter of fact, many of the so-called imperfect varieties have a few stamens and are able to pollinize themselves to some extent but not sufficiently to produce a full crop. In planting imperfect or pistillate kinds, every third, fourth or fifth row should be set with some perfect or staminate variety. In our catalogue we mark the perfect sorts (P), and the imperfect (I.)

Perfectly Satisfied

I received your 1919 catalogue a few days ago and was very pleased to get it. I have been well satisfied with all the orders that I have received from your company and I hope that we may do more business in the future. The last plants I received grew splendid and I have a fine show for fruit the coming season..

A satisfied customer,

H. Burnard, Lambton County, Ont., Mar. 1, 1919



A crate of Progressive Strawberries photographed on October 13, 1919 at our nursery. Just think of having Strawberries when Grapes are ripe and corn, squash, and pumpkin are mature.

Everbearing Strawberries

EVERBEARING STRAWBERRIES are a success and it has been proven that strawberries can be grown, picked and sold not only in June but in July, August, September and October as well.

EVERBEARING STRAWBERRIES have been produced successfully everywhere spring varieties are grown. For very cold parts, where late spring frosts are very prevalent they are better, for if the first set of blossoms are killed, they will immediately put forth new blossoms.

With regard to the term "Everbearing," we can safely assure you that the varieties listed herein are really everbearing, producing fruit continuously from spring until hard frost or freezing weather. The plants are set as early in spring as possible, just like other strawberries. They are also hoed, cultivated and fertilized just like other varieties. The Blossoms should be kept pinched off until the middle of July. About the middle of August you can commence picking fruit, real ripe, delicious strawberries and continue to get them until hard freezing weather. And remember this is all done the first summer, only a few weeks after the plants are set. The second year the plants can be allowed to fruit in the spring and continue fruiting through all the summer and fall months, except for a short period in July.

Plant some this spring and have the pleasure of picking berries this summer and fall. They will give the whole family more real pleasure for the money than anything else you can buy.

NO DELAY

It is not necessary for you to wait for a year for your returns. The Everbearing sorts bear fruit the same season as planted and a crop failure is practically impossible. Frosts cannot hurt them in summer or early fall as they throw out a new supply of blossoms continuously.

BEST GROWING METHODS

We recommend the hill system as the most profitable method of growing Everbearing sorts. You cannot expect to produce a lot of plants and also a big crop of berries the same season. It is better to cut off the runners when they appear and thus throw the vitality into the plant and you will get more and larger berries. The Progressive, however, can be grown to good advantage in the matter row system.

PREPARING THE GROUND

Prepare your ground the same as for any other strawberry plants. Have the soil rich and well prepared. Plant and cultivate the same as standard varieties and keep all blossoms removed until about the middle of July. After this you may leave the blossoms and prepare to pick an abundance of strawberries in about a month and continue till the snow flies or hard freezing weather. We were picking Everbearing this fall until the second week in November.

For field culture we recommend planting Everbearing kinds with rows 42 inches apart to 12 to 14 inches in the row. For garden culture where you do not cultivate with horses, they may be planted with rows 24 inches apart or even closer.

FOR HOME USE

Many people plant nothing but Everbearing sorts in their garden. They have an excellent flavor and cannot be surpassed for preserving. They are extra early, early, late and extra late all combined. The new set plants will commence bearing in August and will continue till winter. They will

Kindly place your order early for we never have enough plants for the tremendous demand.

AMERICUS (Per.)—Unexcelled in quality by any of the everbearers. In many cases this is very thrifty and gives excellent results. With us it does not make as many plants as progressive and is a rather shy bearer the first season but gives a good crop the following year.

PROGRESSIVE (Per.)—The Progressive is undoubtedly the best of the Everbearing varieties and succeeds better over a wider range of territory than any other. Plants set in the spring will fruit within six weeks. The young plants often blossom and form berries before they root. By the middle of August the row will be filled with blooms, green and ripe berries. It leads them all because of its remarkable yielding qualities. The berries resemble the Senator Dunlap and are medium to large in size, possibly not quite so large as Superb, but they are produced in great abundance and the berries are simply delicious in quality. The berries are firm enough for shipment and are very attractive.

Productiveness—A heavy bearer all through August, September and October. After planting the bloom should be kept picked off until the middle of July. This can easily be done when hoeing and cultivating them.

Berry—Dark, attractive, velvety red; medium to large, well shaped and of excellent quality.

also bear in the spring and again the following fall.

If a late frost happens along about the time the standard varieties are in bloom, you are out of a crop of strawberries for the whole season. Not so with the Everbearing. If they are frosted as late as July it does not hurt them a bit as they go right along producing more blossoms as though nothing had happened.

HIGH PRICES

While the Everbearing strawberries are especially successful in home-gardens, in many sections they are being grown with great success commercially. During August, September and early October the weather is usually hot and people are willing to pay a good price for fresh fruit. From 30 to 40 cents per quart can readily be received and there will be a constant demand. Given good land, good treatment and normal weather conditions, each plant, (especially Progressive) will give a quart or more of berries. We have picked over 20 ripe berries from a single plant at one time.

The Everbearing varieties are as easily grown as any other strawberry and every farm and garden should have them to be complete.

Plants—Medium in size, strong and healthy.

Runners—Numerous, strong and make a good fruiting row. Does well in either hill or matter row system.



PROGRESSIVE—The Great Everbearer

SUPERB (Per.)—The fruit of Superb is large firm and of fine quality. Will not give as many berries the same season planted as the Progressive but bears a very large crop the following spring. Does best in the hill culture. The everbearing strawberries are well worthy of their tremendous popularity. We have taken great pains to keep our large blocks of Everbearing varieties true-to-name and guarantee them as such.



SUPERB

Strawberry Plants

In our list of strawberries this year we have discarded several more varieties. Our aim and chief object is to grow and list only those varieties which we can fully recommend to our customers. While those which we have discarded are splendid sorts in many ways, still they have their objections and we are dropping them from our lists.

We have grouped the varieties as to season of ripening. In selecting varieties it is well to consider the purpose of growing the berries. That is, home use, local market or distant shipment. Our descriptions are made up from actual observation of the varieties in our fields and are as accurate as we can make them. If you are uncertain as to what to plant, write us, giving your conditions of soil, climate and market and we will help you make a good selection.

(Per.) denotes Perfect of Staminate blossoms. (Imp.) denotes Imperfect of Pistillate blossoms. Kinds marked (Imp.) should be planted near those marked (Per) to insure fruitfulness. For full explanation read "Perfect and Imperfect Blossoms" on page 3.

REMEMBER! All prices in this catalogue except express lots of potatoes and seed corn are for stock delivered to your post office or station.

Repeat Orders Spell Our Success

Enclosed kindly find \$3.00 for which forward me 500 Sen. Dunlap Strawberry plants. I might say that the plants I received a week ago were in fine shape and are doing well.

Yours very truly,

George Akitt, Simcoe County, Ont., May 15, 1919

FULL CULTURAL DIRECTIONS FOR STRAWBERRY PLANTS WILL BE SENT TO EACH PERSON WHEN ACKNOWLEDGING THEIR ORDER

EXTRA-EARLY VARIETIES

CHARLES I (Per.)—After fruiting this berry for the past three years, we have no hesitation in recommending it to any berry grower. For an extra-early variety it has no equal with us. Makes an extra fine fruiting row of strong, vigorous, heavy-rooted plants. Very productive of large, firm, attractive berries of fine quality. We have a good stock of extra fine plants of this worthy variety and you will make no mistake in planting it.

EARLY GIANT (Per.)—This is a thoroughly tested variety of great merit and a prime favorite with many. A very reliable extra-early sort, the berries being firm and well flavored. Has done well with us.

PREMIER (Per.)—A comparatively new variety of great merit and has become immensely popular in many sections. It produces a heavy crop of large beautifully formed, bright red berries of splendid quality. Makes a good stand of large, healthy plants which hold their fine crop of fruit up well from the ground. We recommend this berry to anyone wanting an extra-early variety suitable for home garden or market.



CHARLES I.

MEDIUM-EARLY VARIETIES

DR. BURRILL (Per.)—The new million dollar strawberry as it is often called. Originated by the great strawberry specialist, Dr. Reasoner, of Illinois by crossing Senator Dunlap with Crescent. He also originated the Senator Dunlap which variety most of you know. Dr. Burrill is a better berry, produces more berries, larger berries and berries of better quality. Foliage is large, of a beautiful dark green color and very hardy and healthy. With its extra long strong roots, heavy crowns and healthy foliage, it is able to produce its wonderful crop of fruit every season. Berries are very dark red color, extra solid and are of the very best quality for canning, and home use as well as one of our best shippers. We recommend this grand variety to all for big profits for on account of the high color and fine appearance, the fruit sells at top prices on the markets.



DR. BURRILL

We have grown a magnificent stock of Dr. Burrill but the demand will be very heavy and we would advise you to place your order in good time. **Don't fail to include some Dr. Burrill in your order this year.**

HUNDRED DOLLAR (Per.)—One of the finest of all for dessert. Fruit very large and sweet, being entirely without acid. Our stock of this is limited so place your order early. Not

a good shipper but splendid for the home garden. Also known as Auto, Dornan, Pineapple, Corsican, Uncle Jim, Etc.

SENATOR DUNLAP (Per.)—This great variety is so well and favorably known that it really required no detailed description. Adapts itself to almost any soil or location and consequently a universal favorite. Perhaps the most widely known berry in cultivation.

We Can Please You the Same.

Plants arrived in good shape for which I thank you. I shall want some more of your goods later.

Yours truly,

F. Chandler, Durham County, Ont., May 25, 1919

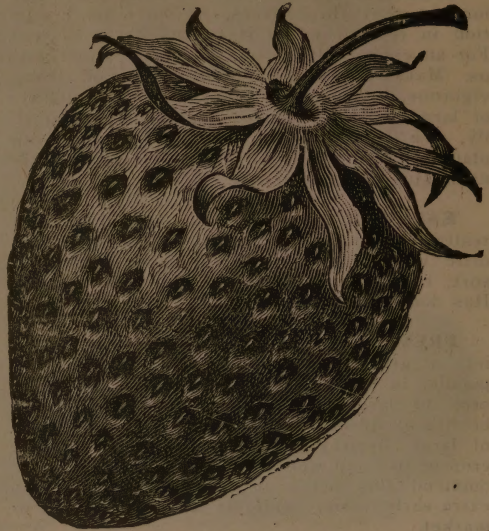
THE PRICES IN THIS CATALOGUE ARE FOR THE ACTUAL COST OF THE STOCK DELIVERED

MIDSEASON VARIETIES

F. E. WILLARD (Per.)—An extra fine variety well worthy of trial. A splendid plant maker and produces a great crop of large, handsome berries of fine quality. Has done well with us.

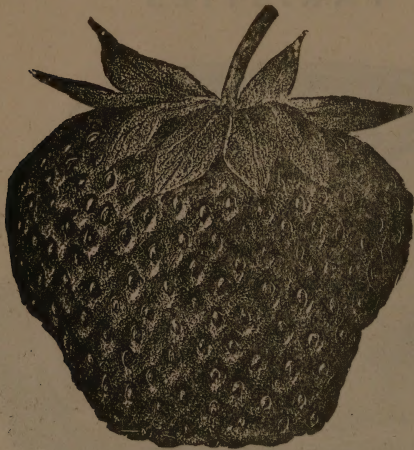
GOLD MINE (Per.)—Produces an abundance of strong, healthy plants which are very productive. The berries are beauties, being large, bright red in color with a handsome bright green hull, which makes them very attractive. The quality is very good. Well worth trying, especially for the home garden or for fancy local market.

GRAND PRIZE (Per.)—This great berry is everything that its name indicates. We introduced this variety in 1915 and the demand for it has increased by leaps and bounds. Its magnificent, healthy plant growth, its perfect fruiting habit and its immense crops of large, deep red, firm, meaty, high quality berries make it a worthy addition to the list of strawberries. We have never yet received an unfavorable report on Grand Prize. You will make no mistake in trying it.

**SENATOR DUNLAP**

(See description on page seven)

Dr. Burrill, Three W's. planted near it. For nearby market it is one of the best but hardly firm enough for distant shipment.

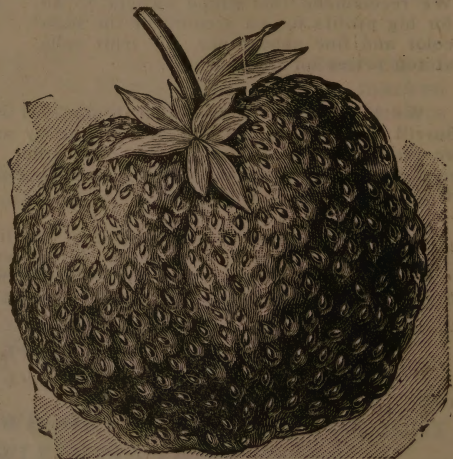
**PARSONS BEAUTY**

PARSONS BEAUTY (Per.)—This grand variety is one of the most popular varieties in Canada and in some sections is grown almost exclusively. It can be depended to bring a good paying crop every year. The plant is a strong grower with plenty of dark green foliage and wonderfully productive. Berries are large, evenly shaped and have a beautiful dark, glossy finish. You will like Parsons Beauty and it will be a valuable addition to your list of profitable varieties. This variety is suitable for most any soil or condition. We have a magnificent stock of large, stocky plants with which to fill the very many orders which we are sure to receive for it. See illustration on front cover.

POCOMOKE (Per.)—Practically the same as Parsons Beauty and the same description will answer for both. Be sure and place your order for either Pocomoke or Parsons Beauty; you will never regret it.

PAUL JONES (Imp.)—A cross between Brandywine and Haverland, but is superior to either of these. It is a vigorous grower and very productive. Fruit is large, firm, handsome in appearance and of good quality. The blossoms are imperfect and should be planted with some good pollenizer such as Magic Gem or Rewastico.

PRESIDENT (Imp.)—One of the most productive varieties we have ever grown. An ideal plant and plant-maker and the fruit is large, beautifully formed, crimson in color and of fine quality. The blossoms are imperfect and should have some good perfect such as Sen, Dunlap,

**OREM**

(See page eleven for description)

THREE W's. (Per.)—The demand for this fine berry is very heavy and rightly so. It is an ideal plant-maker and the plants are large, healthy and vigorous. The berries are large, of excellent quality and very firm. A splendid shipper and keeper. We have a fine stock of these for spring, but would advise ordering early.

WILLIAMS IMPROVED (Per.)—This is perhaps the best-known strawberry in Ontario. As a commercial berry it has been hard to beat although in some sections it has been superceded by the Glen Mary or Parsons Beauty. It is a great cropper and a splendid shipper, and the chief objection to it is the white tip on the berry but this disappears when fully ripe. A money-maker.

WM BELT (Per.)—This variety has been considered the standard of quality for years. The berries are large in size and somewhat irregular in shape. Makes a fair stock of large and very healthy plants which bear a heavy crop. Unfortunately our stock of these for spring is rather small and we cannot supply more than 100 plants to any one customer.

YORK (Per.)—An ideal plant and plant-maker. The fruit is of the finest quality, uniform and produced in great abundance. Its behavior with us the past season was somewhat disappointing however, in that the berries,



ARNOUT

(See description on page ten.)

which are of good size the first few pickings became rather small towards the last. Of course the very hot, dry weather caused most of this.



REWASTICO—(See description on page eleven.)

FRESH STRAWBERRIES ON THE TABLE IN AUGUST, SEPTEMBER AND OCTOBER WILL SURPRISE YOUR FRIENDS

LATE VARIETIES

AMANDA (Per.)—The largest strawberry we have ever seen. Makes a fair stand of large, vigorous healthy plants. Blossoms are perfect and the fruit is dark red in color and of good quality. It is very productive.

ARNOUT (Per.)—The following is the description of the Arnout as given by the Central Experimental Station, Ottawa. "Originated by J. L. Arnout, Luzerne County, Pa. Introduced in 1905. Fruit conical and wedge conical, large, bright scarlet, glossy, seeds prominent; flesh bright red, juicy, tender, firm; briskly sub-acid, above medium in quality; season, medium late. Plants are vigorous, runners numerous, foliage good. One of the best of the late varieties."

The above is a splendid description of this valuable berry. It is very productive and a good shipper.

BRANDYWINE (Per.)—A well-known variety of excellent quality. Makes a moderate number of large, healthy plants. Not as productive as some but for a home garden for canning purposes it is hard to beat.

FORD (Per.)—Introduced in Maryland in 1916 and destined to become as favorable as its name sake, the Ford Car. One experimental station says the following. "The Ford is one of the best late varieties." Its chief characteristics are the large, dark green leaves, large blossoms, long erect and branching fruit stems, large showy green calyx, all of which when added to the extra large, beautiful, bright red berries make the Ford a valuable acquisition to the strawberry family. It makes an ideal stand of plants and will we believe prove a valuable berry. Try it.



PEARL

(See description on page eleven.)

GOLDEN GATE (Per.)—A splendid sort and one that has become very popular, makes a fine stand of large, healthy plants, which are very productive of large, well formed berries somewhat resembling the Williams. A good one for heavy soils.

GLEN MARY (Per.)—This great berry is termed by the Ottawa Experimental Station as "One of the most popular commercial varieties."

In plant growth it is ideal and its crop of berries are well protected by the very luxuriant leaf growth. We believe that anyone can pick as many quarts of good berries from Glen Mary as from any other variety and being large and very handsome they sell quickly at the highest prices. Berries are large to very large, firm, juicy and of good quality. Firm enough well at the end of the journey for shipment and shows up extra well at the end of the journey. In some sections of Ontario this variety is planted almost exclusively. We have a beautiful stock of these for spring but would advise anyone not to delay ordering too long as the demand is always heavy. See illustration on cover.

MAGIC GEM (Per.)—A vigorous grower with leaves and stems very thick and tough, which makes it most resistant to insects and diseases. Berries are borne in great abundance and are very large in size and very attractive. Somewhat similar to Brandywine but a more vigorous grower, more productive; berries



larger, more uniform in shape and size and more handsome in every way. A very valuable new berry. We have a fair stock of extra fine plants of these but cannot supply more than 100 to any one customer.

McALPINE (Per.)—The McAlpine is described by the Central Experimental Station, Ottawa, as follows: "Originated in 1910 at Newark, N.J. Introduced 1914. Fruit absolutely conical, large, bright red, glossy, seeds moderately prominent, flesh pale red, tender, juicy, firm; sub-acid, pleasant, good quality. Season medium late, plants vigorous, runners numerous; foliage good. A promising productive variety."

This is a very profitable sort and is an excellent commercial berry, being very productive, handsome and a good shipper.

OREM (Per.)—This is about the latest berry that we have and it is a good one. Many growers, especially those supplying a local market are planting Orem to extend the season as long as possible. The plant is a vigorous grower and produces a big crops of large, bright red berries of handsome appearance. The berries are of excellent quality and this fact coupled with their lateness of season and large size makes them a valuable variety for market-gardeners.

PEARL (Per.)—Outside of the Everbearing sorts, this variety makes the largest plants of any variety that we know of. It is very productive and its big, round, handsome berries of excellent quality bring the highest prices. See the photograph of one of our plants. We have a good stock of very large, stock plants with heavy roots for spring and would recommend it to anyone wanting a large, fancy, very late berry.

PRIZE (Kelloggs) (Imp.)—An excellent late variety which has attained great popularity. Makes plenty of plants which bear heavy crops of large regular, bright red berries, medium firm and of good quality. The blossoms are imperfect and want a perfect variety planted near them.



STEVENS LATE

REWASTICO (Per.) A very desirable variety and rapidly gaining in popularity. Makes a good stand of large, healthy, vigorous plants. Very productive, of large, uniform, dark red, clear through, berries of excellent quality. For a medium late sort this is worthy of your attention.

SAMPLE (Imp.)—A valuable late "pistillate" variety and very popular. Fruit of good quality handsome and produced in abundance. Our stock of these unfortunately is not large this year so place your order at once.

STEVENS LATE (Per.)—A vigorous grower and quite productive, of large, bright red berries of good quality. Ripens very late and blossoms late in the season which makes it almost immune to late spring frosts. Very popular with many growers.

Raspberry Plants

Next to Strawberries, Raspberries are the most important, as well as the most profitable of all our small fruits, and easily outrank all other bush fruits.

Raspberries are divided into three general classes, viz: Reds, Blacks and Purples; the latter being evidently a cross between the first two classes, and partaking the characteristics of both, although the best of them resemble the Blacks in habit of growth, and like them propagate from tips. In addition each class has its albinos, or white varieties, only a few of which are valuable.

The red varieties are more generally grown than the others on account of their easy propagation and also the fact that they give fair returns under neglect and even when allowed to run wild.

The blacks are very popular where they succeed. They are easily controlled owing to the fact that they do not sucker. They cost only half as much to pick as reds, hold up better in shipping and usually bring a much higher price on the market. They do best on rather heavy soil, even a hard clay if well drained and rich. Light soils are best set to reds.

The Purple sorts are rapidly coming to occupy the place they deserve. They are by far the most vigorous and productive of all Raspberries. The fruit is excellent for canning and especially so for jams and preserves, being of a richer flavor and color than the reds. The unreasonable prejudice is fast disappearing. Our canners and jam makers import great quantities of these berries from the United States, which could just as well be supplied by our own growers.

CULTURAL DIRECTIONS

Raspberries will succeed on any soil that will produce a good crop of corn. Land should be rich and well prepared. We set reds two feet apart in rows 6 feet apart; Blacks, 3 feet apart in rows seven feet apart and Purples 3 1-2 feet by 8 feet. To plant one acre at these distances it requires about 3,500 Red, 2,000 Black or 1,500 Purple. Set Blacks or Purples five or six inches deep as the canes are liable to break off at the ground if set too shallow. The land must be kept free from weeds the first year by cultivator and hoe, after which most of the work can be done by cultivator or one-horse plow. A grape hoe drawn by one horse is also a most useful implement for this work, as it will throw the earth either to or from the rows.

PRICE OF RASPBERRIES EXCEPT WHERE OTHERWISE NOTED

12	25	50	100	250	500
\$1 25	\$2 25	\$3 50	\$6 00	\$13 00	\$23 00

We prepay all mail or express charges to any point in Canada

Red Varieties

CUTHBERT (Queen of the Market.)—The best known of all red raspberries, and also the most popular. A strong grower and enormously productive, of very large, firm berries of excellent quality. A great shipper. Not quite hardy enough for Northern Ontario or the western provinces. For Old Ontario, Southern Quebec, Prince Edward Island and Nova Scotia it cannot be beat. **\$1.00 per 12; \$1.50 per 25; \$2.50 per 50; \$4.00 per 100; \$16.00 per 500; \$30.00 per 1000.**

HERBERT—One of the hardiest red raspberries known and was originated near Ottawa. A strong grower and immensely productive of very large, firm dark colored berries of excellent quality. Especially valuable for the colder parts of our country. Where the Cuthbert will not stand the severe winters then plant Herbert.



HERBERT

KING—Pronounced the best early red raspberry by many of the leading Horticulturalists. Plant is a strong grower, very hardy and productive. Berry is firm, a good shipper; large size; ripens with the earliest.

MARLBORO—An early variety of great value, ripening a week before the Cuthbert. A vigorous grower; fruit large and of finest quality. Cannot be excelled for clay soils.

ST. REGIS (Everbearing)—Has become immensely popular and the demand nearly always exceeds the supply. A strong grower and its very luxuriant foliage seems to defy fungus and insect enemies. Bears a heavy crop in the regular season and is one of the earliest to ripen. Shortly after the berries are done on the old canes, berries begin to ripen on the new canes and continue to produce quantities of fruit of the finest quality until hard freezing weather. A comparatively new variety of great value, especially for the home garden.

\$1.50 per 12; \$2.50 per 25; \$4.00 per 50; \$7.00 per 100; \$16.00 per 250.



ST. REGIS

Yellow Variety

GOLDEN QUEEN—The finest of all yellow raspberries and a seedling of the Cuthbert and fully equal to it in vigor, productiveness and quality of fruit and hardier in cane. Nothing finer for dessert. Berries large, handsome being of a bright golden yellow and bring the top price on the market.

Black Varieties

CUMBERLAND—One of the most popular, largest, hardiest and productive of all blackcaps. Enormously productive of coal black berries of the finest quality. Ripens early and covers a long season. Plant some of these and next year you will want to plant more.

PLUM FARMER—The leading early blackcap. Its great crop of jet black berries ripen in a very short period, usually about four pickings which is an advantage to the commercial grower with a good market. One of the finest and should be tried by all.

SMITH'S GIANT—This great black-cap was introduced by the late A. M. Smith, of St. Catharines, from whom we obtained our stock over twenty years ago. During this time we have grown nearly every variety, but no late black-cap we have ever found will compare with Smith's Giant for vigor, hardiness and vitality of cane. Very productive and fruit is exceedingly firm and large. A great shipper.



COLUMBIAN

Purple Variety

COLUMBIAN—Similar in some respects to the Schaffer, but far superior in vigor, fruit and productiveness. Propagates from the tip, same as the black-caps. Bush an enormous grower and very hardy. The firm, dark, purpleish colored fruit often measures an inch in diameter and is produced in unbelievable quantities. Unequalled for canning and the finest of all for jams.



PLUM FARMER

Blackberry Plants

Blackberries are at home on a cool, moist, (but not wet) loamy or sandy soil, but they will succeed on any good soil if well managed. They require good cultivation or mulching and fertilizing and are among our most profitable small fruits.

They should be planted the same distance apart as the Black Cap Raspberries.

We have found the following varieties best suited to conditions throughout Western Ontario and will succeed well anywhere Blackberries can be grown.

Our stock of Blackberries is extra fine, being grown from root cuttings, and are stocky, extra well rooted plants.

PRICE OF BLACKBERRIES

12	25	50	100	250	500
\$1 50	\$2 50	\$4 00	\$7 00	\$15 00	\$25 00

We prepay all mail or express charges to any point in Canada



ELDORADO

ELDORADO—This is the finest of all blackberries, very vigorous grower and remarkably hardy. Very productive of fruit of the finest quality. The large, long, jet black berries are very attractive in appearance and bring the top price on the market. The berries are much sweeter than most kinds of blackberries. Try it.

SNYDER—An old standard variety noted for its vigor, hardiness and productiveness. A valuable market sort, the berries being firm, of good size and attractive appearance.

WARD—A very promising variety originated in New Jersey. This has made a splendid showing with us, and is well worthy of trial. Very hardy, productive and berries are very large, of handsome appearance and of extra good quality.

Arrived in Good Condition

Plants ordered arrived in good condition for which accept thanks. Enclosed you will find post office order for the sum of \$1.50 for which please send me by mail Collection "A" Catalogue page 25.

Yours very truly,

J. D. Cockburn, Nipissing County, Ont., May 13, 1919

PLANT McCONNELL'S HARDY CANADIAN STOCK. WHY PAY 27½ PER CENT. DUTY ON PLANTS FROM THE UNITED STATES

Currant Bushes

Plant in rows 6 feet apart in the row or if to be cultivated both ways, 5 feet apart each way. A cool, moist loam is best for currants, but they will also succeed on sandy soil. The first season allow two or three good shoots to grow and the next spring shorten these slightly if they have made a good growth, thus permitting the new shoots that have started to come up for the second season. A half-dozen thrifty shoots will make more and larger fruit than a crowded cluster. Keep well cultivated and the ground rich with frequent applications of manure or fertilizer.

A WORD TO OUR CUSTOMERS

Owing to the existence of certain plant diseases in parts of the United States, an embargo has been placed against the importation of Currant and Gooseberry plants from the chief producing sections of that country. The result is a great shortage in the supply and consequently an advance in prices. We have a good stock and have made our prices as low as possible consistent with good stock, delivered to your post office or station. We would recommend our customers to place their order early for these and thereby avoid disappointments for the demand will be very heavy.

PRICE OF CURRANTS

Each	10	25	50
35 cts.	\$3 25	\$7 50	\$13 00

We prepay mail or express charges anywhere in Canada

✓ **BLACK VICTORIA (Black)**—Undoubtedly the leading black currant in cultivation to-day. A strong, very vigorous bush and immensely productive. Fruit very large and of a sweet, mild

flavor unsurpassed for preserving or making currant wine. Do not overlook this in your order.



LONDON MARKET

(See description on page sixteen)



BLACK VICTORIA

✓ **BOSCOOP GIANT (Black)**—A new variety which was originated in Holland. In bush growth and productiveness it is very similar to Black Victoria but the fruit is somewhat larger and of equal quality. This currant is becoming very popular and you will make no mistake in planting it.

✓ **CLIMAX (Black)**—One of the finest varieties under test for some years at the Ottawa Experimental Farm. Bush a very vigorous grower and exceedingly productive.

✓ **CHERRY (Red)**—A very productive sort. Berries large and of excellent flavor. An excellent variety for general planting and too well-known for lengthy description.

FAYS PROLIFIC (Red)—One of the newer and most desirable varieties. Berries are large, juicy, meaty and with little pulp. Bush not quite as strong a grower as Cherry, but more productive.

LA VERSAILLES (Red.)—This variety, which we imported from France several years ago is one of our very best sorts. A large, healthy grower producing an abundance of fruit of the largest size and best quality.

LONDON MARKET (Red)—Has taken a leading place among our red currants. A very vigorous, healthy grower producing an enormous crop of berries of the largest size and of the finest quality. Remember this one.

WHITE IMPERIAL (White)—The finest white variety. A vigorous grower and very productive. These are the mildest and sweetest of all currants and most desirable for table use.

WILDER (Red)—A very vigorous, upright growing bush and remarkably productive. Fruit large and borne in large clusters. Color bright red and of excellent quality. Especially adapted to our northern districts.

Gooseberry Bushes

The culture of the Gooseberry is very similar to that of the Currant, except that it needs a little pruning, and that, mostly to remove the stunted shoots, and keep up the supply of vigorous new shoots from the base.

Read a "Word to our Customers" on page 15

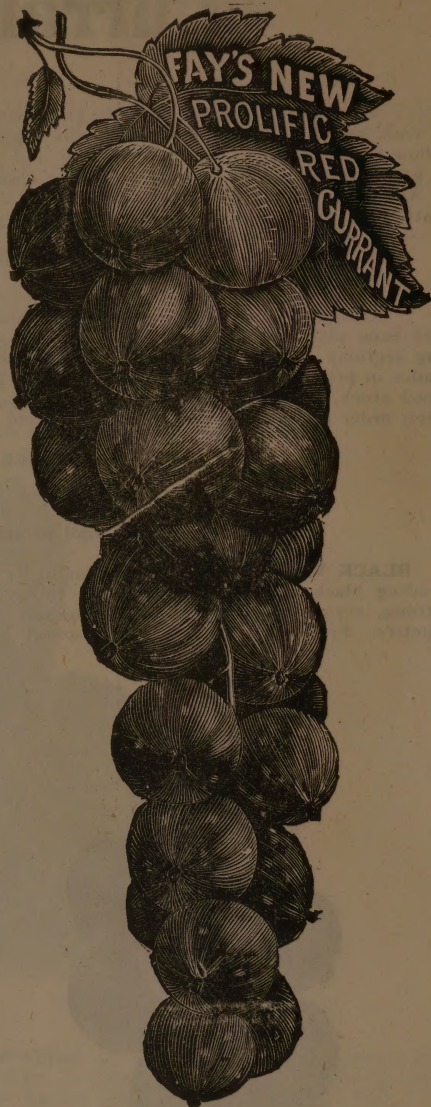
PRICE OF GOOSEBERRIES

Each	10	25	50
40 cts.	\$3 50	\$8 00	\$15 00

We prepay mail and express charges anywhere in Canada



DOWNING



FAYS PROLIFIC

DOWNING—One of the finest of all gooseberries. Fruit large, pale green and of excellent quality. Bush vigorous and very productive. Never mildews. If you want gooseberries, be sure and order some of these.

RED JACKET (Josselyn)—Stands out as one of the most successful and popular of the American varieties. A large, strong growing bush and an enormous cropper. Berries, large, oval and dark red when fully ripe. Should be picked for market when just turning red. Entirely free from mildew.

All O. K.

Plants were received all O. K. Many thanks.

Yours truly,

E. S. Wilcockson, Ontario County, Ont.

Grape Vines

Plant in rows 8 to 9 feet apart and 7 to 8 feet apart in the rows. Good drainage is necessary and the soil should be well prepared and enriched. Well rotted manure or bone meal make the best fertilizers. Vines may be trained on a trellis, grape arbor or over a fence, but of course, the trellis will give the best results so far as a crop is concerned. Pruning should be done in the late fall or early spring.

PRICE OF GRAPES

Each	10	25	50
40 cts.	\$3 75	\$8 00	\$15 00

We pay all mail or express charges anywhere in Canada



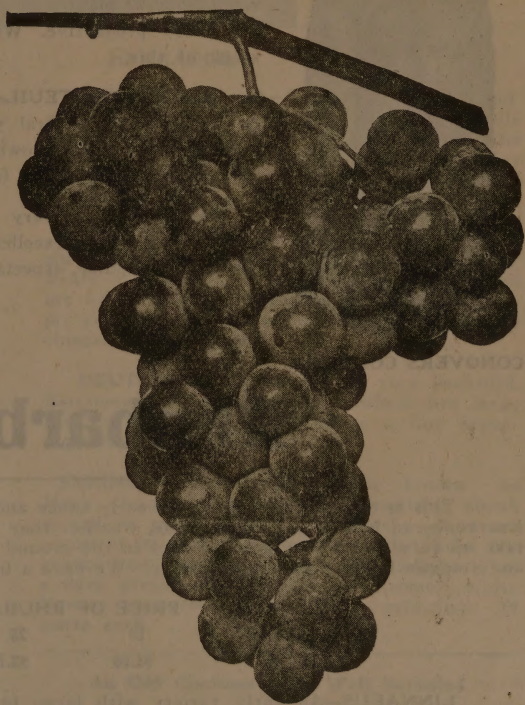
CONCORD

✓ **BRIGHTON (Red.)**—An early red grape of superb quality, being a cross between European and American types. The vine is healthy, vigorous and productive. The bush is very large and shouldered and the quality is the finest. Should be planted near some other kinds to improve fertilization as the blossoms sometimes lack pollen.

✓ **CONCORD (Black)**—Decidedly the most popular grape in America and deservedly so. Bunch large shouldered, compact; berries large, covered with a rich bloom, skin tender, but sufficiently firm to carry well to distant markets. Flesh juicy, sweet, pulpy, tender; vine a strong grower, very hardy, healthy and productive. For general cultivation the most reliable and profitable variety.

✓ **NIAGARA (White)**—The finest of all white grapes and a universal favorite. Vine a very strong grower and remarkably productive. Bunches compact and of great size often weighing over two pounds. Berries large and of excellent quality. A good shipper. Ripens a little earlier than Concord.

✓ **WORDEN (Black)**—A seedling of Concord, to which it is superior in earliness, size of berry and flavor; equal in vigor, health and productiveness, but not quite as good a shipper. Very valuable for home use or nearby market.



WORDEN

Everything O. K.

Received Everbearing Strawberries, Potatoes, Asparagus, Corn and Collection of trees O. K.
Yours respectfully,

T. Parkhouse, Dufferin County, Ont., May 7, 1919

McCONNELL'S PREPAY TRANSPORTATION CHARGES ON PRICES IN THIS CATALOGUE, EXCEPT EXPRESS LOTS OF SEED POTATOES AND CORN

Asparagus Roots

Asparagus is the most popular early vegetable, coming as it does before any other. Every family should have a good supply of this delicious vegetable, not only because of its dietary value, but especially on account of its health-giving properties, being considered a specific for kidney disorders. It is one of the most easily grown of all vegetables, for being perennial, a bed will last a life time. It succeeds on any deep, well-drained, rich mellow soil. For garden culture, plant one foot apart in rows two feet apart. For field culture, plant one foot by three and one-half to four feet apart, which allows of horse cultivation. Set in furrows 6 inches deep, covering at first two or three inches and after the shoots are up six or eight inches, work the soil in gradually until the ground is level. It is well to mow over the old tops and burn the bed over early in the spring and apply salt until the ground is quite white, which helps to keep down the grass and weeds. Remember that Asparagus is naturally a seaside plant and applications of salt are beneficial.

Keep well enriched and do not begin to cut till the second year, after which the bed may be kept cut each year until midsummer, and then the tops must be allowed to grow and mature.

We have a beautiful stock of asparagus and trust that anyone wanting good stock will take advantage of our prices.

PRICE OF ASPARAGUS

12	25	50	100	250	500	1000
60 cts.	90 cts.	\$1.25	\$2.00	\$3.50	\$6.00	\$10.00



CONOVERS COLOSSAL

CONOVERS COLOSSAL—Very large, makes rapid growth; planted mostly by market gardeners. Very productive. We have an extra fine stock of this.

GIANT ARGENTEUIL—A variety we imported from France several years ago and is being very extensively grown. Shoots, dark green, very large, tender and of fine quality.

PALMETTO—A very early variety, even, regular size and of excellent quality. It has become very popular, especially for an extra early



LINNAEUS

Rhubarb Roots

This is the universal plant for early sauce and pies and is of great value as a blood purifier. Everyone can have a supply of these, whether they have a small city lot or a large farm, as they take up very little room and will stay in the ground indefinitely. Give them rich soil, clean culture and you can have an abundant supply. We have a fine stock of these.

PRICE OF RHUBARB ROOTS

Each	12	25	50	100
25 cts	\$1.50	\$2.50	\$4.25	\$8.00

LINNAEUS—An early variety with large tender stalks of finest quality. Very popular.

VICTORIA—An extra fine sort, somewhat later than Linnaeus. Stalks red, extra large and of splendid quality.

Well Satisfied

We received the strawberry and raspberry plants on Saturday, the 10th. They were in good shape and we were well satisfied with them.

Yours respectfully,

Wm. G. Wallace, Huron County, Ont., May 12, 1919

Ornamental Shrubs

ALTHEA—A fine, free growing shrub and very popular. Can be trained in tree form if desired. Blooms freely in September, very pretty flowers and succeeds everywhere. We have four colors, pink, purple, red and white. State your choice. 75 cents each.

HYDRANGEA (Paniculata Grandiflora)—This is perhaps the most popular of all hardy shrubs. It is a strong grower and produces large panicles of white flowers, changing to pink and bronze with age and brown when frosted. Very showy and effective. 75 cents each.

SNOWBALL (Japan)—An old and very popular shrub. Produces many snow-white flowers in large balls during May and June. 65 cents each.

SPIREA (Van Houttei)—

Without question the finest variety of Spireas. The branches droop gracefully and when covered with bloom during June is it a beautiful sight. Suitable for hedge system or planted singly. Much used in all landscape work. 60 cents each.



Try some of our
Everbearing
Strawberries
They will please
you.

HYDRANGEA

WEIGELA (Rosea)—A valuable flower, handsome in foliage as well as flowers. Are easily grown and adapted to a variety of soils. The flowers are trumpet-shaped and borne thickly in clusters along the stem. A deep rose color and bloom in June. 60 cents each.

BUSH HONEYSUCKLE—An upright growing shrub reaching an height from 6 to 8 feet. Bears a profusion of beautiful blossoms which are followed by small red berries. We can supply you with the white, pink or red. State your choice. 60 cents each.

DEUTZIA—A fine shrub and very beautiful. Blossoms are borne in spikes which are large and pure white in color. Gives a fine drooping effect. 60 cents each.

SYRINGA (Philadelphus)—Also known as Mock Orange. This old and beautiful shrub is still in great demand and rightly so on account of its beautiful appearance, delightful fragrance and vigorous growth. The foliage is of a dark green color and the handsome white flowers are produced in great profusion. 60 cents each.



PANICULATA CLEMATIS
(See description on page 20)

An Old Customer and Well Satisfied

Plants and trees arrived to-day all O. K.
The plants are certainly fine.

Yours truly,

A. A. Rolph, Durham County, Ontario

CALIFORNIA PRIVET

A moderate priced and very popular hedge plant. They are a very rapid and vigorous grower, making a very thick hedge from the ground up. Leaves are a rich green and remain on the tree till about Christmas. 2-3 feet size, 30 cents each; \$2.75 per 10; \$20.00 per 100.

Ornamental Vines

CLEMATIS PANICULATA—A great novelty from Japan and has proved to be one of the most desirable, useful and beautiful of hardy climbing vines. A luxuriant grower and profuse bloomer, and is a mass of small, white fragrant flowers in September. **60 cents each.**

CLEMATIS, HENRYII—Large, single white flowers. A rapid grower and very popular. Very handsome. **75 cents each.**

CLEMATIS, JACKMANII—Similar to Henryii, except flowers are deep purple in color. **75 cents each.**

CLIMBING HONEYSUCKLE (Halls' Japan)—A strong vigorous, almost evergreen vine with pure white flowers changing to yellow. Very fragrant and covered with flowers from July to

November. Holds its leaves until nearly the last of December. Perfectly hardy and adaptable to any purpose. **75 cents each.**

IVY, AMERICAN OR VIRGINIAN CREEPER—One of the most popular climbing vines for covering walls, etc. Clings firmly to smooth walls. **75 cents each.**

IVY, JAPAN (Ampelopsis Veitchii)—Immensely popular as a climber for walls, covering stumps, rockeries, etc. Foliage a handsome green in summer, changing to crimson in autumn. Very rapid grower. **75 cents each.**

WISTARIA, CHINESE PURPLE—Beautiful climbing vine bearing large clusters of pale blue flowers during the summer. Rapid grower and hardy. We also have the white. **75 cents each.**

B U L B S

REMEMBER! All prices on bulbs, etc., are for stock delivered to your post-office or station

C A N N A S

30 cents each, \$2.50 per 10

A most beautiful bedding plant and are extremely popular. They do well in any section of the country and stand well at the head of the list, succeeding in sunny positions in any kind of soil and responding quickly to liberal treatment by gorgeousness of blooms, size of foliage and height of stems.

MDLLE. BERAT—Deep rose pink. Very handsome.

WYOMING—Purple foliage with large orange blossoms.

BRANDYWINE—Deep bronze foliage. Flowers deep crimson.

KING HUMBERT—Orange scarlet.

BUTTERCUPS—Clear yellow.

P E O N I E S

A few good reasons for the popularity of the Peony. 1.—They are easy to grow. Anyone can raise glorious peonies with less trouble than it takes to grow roses. 2.—Peonies well established are permanent. 3.—Peonies are perfectly hardy. 4.—The blooms are large, showy and in different shades of color. 5.—They are practically free from disease and insects. No spraying or dusting is necessary. 6.—They are equally successful as a cut flower and for artistic landscape effects.

60 cents each; \$5.00 per 10

FESTIVA MAXIMA—Pure white, center petals occasionally tipped with red. Very fancy.

ZOE CALOT—Delicate pink.

HERMES—Single flower, delicate pink and attractive.

RUBRA SUPERBA—Brilliant deep crimson. Large and handsome.

LILY OF THE VALLEY

Very popular and well known. Delicately perfumed. Ideal for the north side of the house where nothing else will grow well. **15 cents each, \$1.25 per 12.**

D A H L I A S

30 cents each, \$2.50 per 10

A most beautiful flower and undoubtedly the most extensively grown of any of the bulbous flowers. A great many of our lady customers include dahlias in their order.

APPLE BLOSSOM—Blush pink shading to white.

ATLAS—Maroon, large and fine flowers.

KRIEMHILDE—Cactus type. Brilliant pink shading to white.

JACK ROSE—Rich velvety crimson producing large blooms in great abundance.

AMAZON—Yellow, edged with red. Very fancy.

AMY—Fawn, tipped with crimson.

GEN. BULLER—Cactus type. Deep maroon, tipped with white, a very fine bloomer.

CRIMSON BALL—Crimson purple. Constant bloomer.

MRS. GLADSTONE—Delicate soft pink. Large and splendid form.

G L A D I O L I

There is nothing in the summer-flowering bulbs that is more attractive or satisfactory than the Gladioli. They will thrive in any good garden soil. They make a most beautiful cut flower and if cut when the lower blooms begin to open and kept in water they will last from a week to 10 days. Bulbs should be planted from 4 to 6 inches apart and from 3 to 4 inches deep.

\$1.00 per 10; \$8.00 per 100

AMERICA—Flesh pink, tinted with lavender. Very fine.

AUGUSTA—Pure white, with blue anthers.

MRS. FRANCIS KING—Light scarlet and very effective.

PEACE—White, large flowers and one of the finest.

HALLEY—Delicate salmon rose, striped dark red.

Mixed—An excellent mixture of different shades. **80 cents per 10; \$6.50 per 100.**

Fruit Collections

The following collections are made up with the idea of saving a little money and also to help those who are just not sure what they want to plant. If you want a few fine quality berries for a small family buy Collection "A". For a larger family Collection "B"; it also contains 25 Progressive. Collection "C" is fine for those who want some to preserve besides a quantity to sell to pay for plants and labor. This also contains some Everbearing Progressive. Collection "D" gives a general assortment of small fruits suitable for the home garden. Collection "E" gives a splendid collection of Everbearing Strawberries, together with 100 plants of the Dr. Burrill. Collection "F" is a splendid collection for the amateur grower. They are all first-class varieties and will give excellent results. The 2000 plants will plant about one third of an acre.

The Collections on this page are sent by parcel post, or Express as noted in each collection and all postage or express charges etc., are paid by us.

COLLECTION "A"

Home garden collection. Early to late.

Postpaid anywhere in Canada. 100 plants.

25 Ey. Giant.....	\$.75	
25 Sen. Dunlap	.60	SPECIAL
25 Three W's.	.60	PRICE
25 Steven's Late	.60	\$2.00
	\$ 2.55	

COLLECTION "D"

General assortment of Small Fruits. Just the thing for the family garden. Express charges prepaid anywhere in Canada.

100 Three W's. Strawberry plants.....	\$ 1.50
100 Conovers Asparagus Roots	2.00
4 Black Victoria Currants	1.40
2 Worden Grape Vines	.80
4 Fays Red Currants	1.40
12 Cumberland Black Raspberry	1.25
12 Cuthbert Red Raspberry	1.00
	\$ 9.35

SPECIAL PRICE \$8.50

COLLECTION "B"

Home garden collection for large family, including 25 Everbearing. Postpaid anywhere in Canada. 225 Plants.

50 Ey. Giant	\$ 1.25	
50 Sen. Dunlap	1.00	SPECIAL
50 Glen Mary	1.25	PRICE
50 Orem	1.25	\$5.00
25 Progressive	1.25	
	\$ 6.00	

COLLECTION "E"

Everbearing Strawberry Collection. Also 100 standards. Postpaid anywhere in Canada.

50 Progressive	2.00	
50 Superb	2.00	SPECIAL
50 Americus	2.00	PRICE
100 Dr. Burrill	2.00	\$6.75
	\$ 8.00	

COLLECTION "C"

Berries all season for a large family. Also some to preserve and to sell to pay for plants and labor. Also includes Everbearing. Express charges prepaid anywhere in Canada. 525 plants.

100 Sen. Dunlap	\$ 1.50	
100 Parsons Bty.	2.00	
100 President	1.50	SPECIAL
100 McAlpine	2.00	PRICE
100 Orem	2.00	\$9.00
25 Progressive	1.25	
	\$10.25	

COLLECTION "F"

A splendid collection for the amateur grower. Covers a long season and will give excellent results. Express charges prepaid anywhere in Canada. 2000 Plants.

500 Dr. Burrill	\$ 5.00	
500 Parsons Bty.	5.00	SPECIAL
500 McAlpine	5.00	PRICE
500 Orem	5.00	\$17.00
	\$20.00	

BERRY BOXES, CRATES, FRUIT BASKETS, ETC.

We are in a position to supply our customers with the different lines of Berry Boxes; 24 or 27 quart Berry Crates; 11 quart and 6 quart Fruit Baskets. We handle these for the convenience of our customers only. If interested write us for prices.

WHY PAY HIGH PRICES FOR FRUIT, SUCH AS STRAWBERRIES, RASPBERRIES, ETC., WHEN YOU CAN GROW YOUR OWN BY INVESTING A FEW DOLLARS IN McCONNELL'S HARDY STOCK

Strawberry Plant Price List

(Note: This 1920 Price List cancels all previous prices)
Delivered, All Charges Prepaid, To any Point in Canada

Instructions for Determining the Cost of Plants

Beneath the varieties in each column below is a complete scale of prices which applies separately to each individual variety listed in that column.

If you want plants of more than one variety, figure the cost of each variety separately, the same as if you were ordering only that one variety, as the price which appears opposite any given quantity of plants represents the cost of each variety in that column and not a combination of varieties. For example: 200 plants of any one variety listed in column 2 cost \$2.75, but should you order 100 plants each of more than one variety listed in that column, each 100 plants would cost \$2.00; that is, 100 Parsons Beauty would cost \$2.00 and 100 Rewastico would cost \$2.00. 500 or more plants are sold at the 1000 rate.

NOTE—We will allow 5 per cent. discount on orders amounting to \$25.00 and over, and 10 per cent on \$50.00 and over. Remember full payment must reach us before shipment.

COLUMN 1	COLUMN 2	COLUMN 3	COLUMN 4
Arnout President Senator Dunlap Stevens Late Three W's. Williams Imp.	Brandywine Golden Gate Orem Parsons Bty Pocomoke Glen Mary Rewastico Dr. Burrill Ey. Giant McAlpine Magic Gem Paul Jones Prize	Amanda Charles I. Ford Gold Mine Hundred Dollar Premier York Pearl Wm. Belt F. E. Willard Sample	Grand Prize EVERBEARING VARIETIES Americus Progressive Superb
25 plants 60	25 plants \$ 75	25 plants..\$ 90	25 plants..\$ 1 25
50 plants 1 00	50 plants.. 1 25	50 plants.. 1 50	50 plants.. 2 00
75 plants 1 25	75 plants.. 1 65	75 plants.. 1 90	75 plants.. 2 80
100 plants 1 50	100 plants.. 2 00	100 plants.. 2 20	100 plants.. 3 50
150 plants 1 80	150 plants.. 2 40	150 plants.. 2 70	150 plants.. 4 95
200 plants 2 10	200 plants.. 2 75	200 plants.. 3 25	200 plants.. 6 30
250 plants 2 50	250 plants.. 3 25	250 plants.. 3 75	250 plants.. 7 60
300 plants 2 85	300 plants.. 3 60	300 plants.. 4 20	300 plants.. 8 90
350 plants 3 20	350 plants.. 4 00	350 plants.. 4 70	350 plants.. 10 00
400 plants 3 50	400 plants.. 4 50	400 plants.. 5 25	400 plants.. 10 90
450 plants 3 75	450 plants.. 4 70	450 plants.. 5 65	450 plants.. 11 75
500 plants 4 00	500 plants.. 5 00	500 plants.. 6 00	500 plants.. 12 50
1000 plants .. 8 00	1000 plants.. 10 00	1000 plants.. 12 00	1000 plants.. 25 00

McCONNELL'S FREE DELIVERY

The prices quoted on this page and elsewhere in this catalogue represent exactly what your plants or bushes will cost delivered right to your town, as we prepay all Express or Parcel Post charges on stock except express lots of seed potatoes and corn this year to any town in Canada. Unless you are situated some distance from express office, we will ship small orders either by express or parcel post, as we consider best. We will pay one-half transportation charges on all orders going to points outside of Canada.

Booked.....

small fruit plants, asparagus, ornamentals, bulbs.

Small Fruit Plant Specialists

ONTARIO, CANADA

Name R. R. No.

Post Office P. O. Box.....

County Province

Express Office Name of Railway

Ship by On or about.....1920
(Parcel Post or Express)

Total amount enclosed Date of Order

Write name and address plainly and fill all blanks correctly.

Attach price to each article and add up accurately.

[illegible]

Seed Department

SEED POTATOES

Potato prices subject to change.

Perhaps with no farm crop is the character of the seed stock of more vital importance than the Potato. It has been demonstrated beyond question that it is impossible to get satisfactory results from diseased seed stock or from stock that has ripened early in the season.

Tests carried out at Experimental stations as well as by private growers have proven that the difference in yield between a crop grown from healthy, "immature" seed and one from diseased, deteriorated early ripened seed of the same variety ranges from 50 per cent to 500 per cent, or more in favor of the former. It can thus be readily seen that in these days of high priced labor and high priced products, growers cannot afford to use seed of any kind without being assured that it is the very best obtainable.

For a number of years we have grown our potato crop on the "Immature" principle, treating the tubers before planting with formalin or corrosive sublimate, planting late to insure "Immaturity," giving thorough cultivation and spraying against insects, blight, etc. In this way we have developed great vigor and productiveness in our stock, as shown by results the past season, when notwithstanding the unprecedented drought and heat, we obtained a heavy yield of large, fine tubers. Our field on October 7th., when cut down by frost was a picture, luxuriant, dark green foliage covering the ground and standing over 2 feet in height.

From the large number of varieties we have tested out, we are offering the following kinds, with the assurance that they are the very best of their respective classes, both in yield and cooking qualities.

NOTICE—Prices on 1 and 5 lb. lots are by mail post paid. Larger quantities are f.o.b. our station.

CLARKS No. 1—A new early variety and one of the best if not the best extra early we have ever grown. Tubers large, long oval, eyes nearly flush with surface. Skin light flesh color; quality very best; foliage abundant, clean, and healthy. A week earlier than Cobbler. 1 lb. 30c; 5 lbs. postpaid \$1.25.

EARLY QUEEN—A splendid early sort. A heavy yielder of good sized round-oval tubers, light rose in color, very smooth and uniform and first class quality. Earlier than Cobbler and a much better yielder. 1 lb. 25c; 5 lb. \$1.00, postpaid.

BEAUTY OF HEBRON—We have bred this old favorite up to a state of remarkable vigor and productiveness, and it is better than ever. 1 lb., 25c; 5 lbs., \$1.00 postpaid. Peck, \$1.00; Bushel, \$3.00, by express at purchasers expense.

EMPIRE STATE—This potato of the "long white" type has been standardized by the Ontario Department of Agriculture, which is perhaps the greatest tribute that can be paid to the value of any variety. Our stock is remarkably vigorous and healthy. 1 lb. 25c; 5 lb. \$1.00 postpaid; peck, \$1.00; bushel \$3.00 by express at purchasers expense.

GREEN MOUNTAIN—This is a standard "round white" type potato and commands the highest price on our leading markets. Our

stock is carefully selected and of the most desirable type. 1 lb. 25c; 5 lb. \$1.00 postpaid. Peck, \$1.00; bushel, \$3.00 by express at purchasers expense.

PERFECTION—This long white, flat-shaped variety is best described by its name, it being simply perfect in form, productiveness, cooking quality and habit of growth. Tubers very smooth; eyes flush with surface. 1 lb. 25c; 5 lbs. \$1.00 postpaid. Peck, \$1.00; bushel, \$3.00 by express at purchasers expense.

ROCHESTER ROSE—Without doubt the best of all the "Rose" type. Of unsurpassed productiveness and excellent quality. Shows great vigor of plant growth and healthy foliage. A most desirable sort for home use or local market. 1 lb. 25c; 5 lb. \$1.00 postpaid; peck, \$1.00; bushel, \$3.00 by express at purchaser's expense.

UP-TO-DATE—This great Scotch potato of the round white type, which for more than a decade has taken first place in the markets of the British Isles is still our leading main crop variety, taking second place to none in vigor of growth, health of plant and yield of large, well-shaped tubers possessing table qualities equalled by a few but surpassed by none. This variety is better adapted than most others, for rich bottom lands and muck soils. 1 lb. 25c; 5 lbs. \$1.00 postpaid. Peck, \$1.00; bushel, \$3.00 by express at purchasers expense.

PUMPKIN SEED

Pkt. 50 seeds, 10 cents; Oz 30c; 1-4 lb. 90c. Postpaid.

STRIPED CASHAW—One of the finest of all pie pumpkins, cooking very quickly and does not contain a surplus of water. The fruits are large, gourd shaped, striped and mottled with different shades of green and yellow.

SQUASH SEED

Pkt. 50 seeds. 10c; Oz. 30c; 1-4 lb. \$1.00 Postpaid

DELICIOUS—A new variety far superior to any other in its extra fine quality and delicious flavor. Very productive and while it lacks the flinty shell of the Hubbard it is one of the best keepers of all squash.

Seed Corn

On the ear. 70 lbs. to the bushel

1 peck, \$1.00; 1-2 bushel, \$1.75; bushel, \$3.00, by express or freight at purchasers expense.

PRIDE OF THE NORTH, (Yellow Dent)—This is one of the earliest dent varieties maturing in 85 to 90 days. Makes a very heavy stand of leafy fodder and a great crop of large, deep grained ears. An excellent husking corn and one of the best for ensilage or soiling purposes, especially in districts where the later kinds do

not mature sufficiently.

LONGFELLOW (Yellow Flint)—This is one of the best husking corns and also much used for fodder purposes, as it grows a large, leafy stalk with long ears often two or three on a single stalk. Matures in 85 to 90 days.

SWEET CORN

1-4 lb. 20c; 1 lb. 50c; 5 lbs. \$2.25 postpaid. 10 lbs. \$3.00; 20 lbs. \$5.00; 40 lbs. \$9.00 freight or express f.o.b. our station.

Shelled, 40 lbs. to the bushel.

GOLDEN BANTAM—This extra early dwarf growing sugar corn is considered by all the standard of excellence, no other so tender and sweet. We have a good supply of extra fine seed germinating 98 per cent. and our reasonable prices afford a rare opportunity.

STOWELL'S EVERGREEN—The standard main crop variety for home use, market and canning. It is also the best of all fodder corns for fall feeding of dairy cows, no other fodder produces so great a flow of milk as the stalks grow very large and leafy with a large proportion of ear. The yield per acre is tremendous. Stowells Evergreen will produce a 20 per cent greater flow of milk than the ordinary fodder corns. We will supply "Stowells Evergreen" in 5 bushel lots at \$7.00 per bushel.

We have a fine stock of well matured seed germinating 95 per cent. or more.

POP CORN

1-4 lb. 25c; 1 lb. 50c. Postpaid.

WHITE RICE—The popular parching corn. Very productive and early.

GOLDEN QUEEN—A yellow variety producing ears 6 to 8 inches long. The large kernels pop to twice the size of other kinds, and are very tender and crisp. Very desirable.

Pkt. 10c; 1-4 lb. 25c; 1 lb. 75c. Postpaid.

RABBITS

The breeding of Belgian Hares is fast becoming an important industry and one that is destined to help materially in solving the problem of a meat supply.

The majority of people are so situated that with a little care, and at small expense, they may raise a regular supply of the most delicate and nutritious of all meats. No other meat can be produced at so little cost in feed in so little space and at so little expense for breeding stock and equipment. The prolificacy of the rabbit is proverbial far surpassing that of any meat producing animal or bird. A doe will produce on an average of 40 young in a year or with the increase of her progeny, from 100 to 200 according to care and management. A comparison of the food value of different meats is both interesting and instructive. Beef gives 55 per cent of net nutriment. Mutton 65 per cent; Pork 75 per cent; Chicken 50 per cent, while Rabbit meat yields 83 per cent. of digestible nutriment. It will thus be seen that rabbit meat surpasses all other meats in food value.

Why not turn the childrens fondness for pet animals to good account by giving them a few Belgians? It will pay. Send us 30 cents for the book entitled "The Belgian Hare," giving full directions for breeding, feeding, caring for, etc., etc. To anyone sending us an order for rabbits to the value of \$5.00 or over we will give a copy of the book free.

We have an excellent stock of the best strains and are prepared to supply fine individuals of either sex, pairs or trios, two months old upward, at prices ranging from \$2.00 each upward, according to age and value.

If interested write us for any information

SEED BEANS

Pkt. 10 cents; 1-4 lb. 25c; 1 lb. 75c. Postpaid

WHITE KIDNEY WAX—This is undoubtedly the most valuable of all the wax-podded varieties for family use. The large, cream-colored pods which are produced in great abundance are of the finest quality for table use or canning and when ripe the large pearl-white beans are unexcelled for cooking. Very productive.

Red Kidney—Especially desirable as a "shell bean," being considered by many as equal to the "Limas," while it is far hardier, as well as earlier and enormously productive.

SOY BEANS (Japanese)—This class of beans is being recognized as a valuable addition to our list of cereals and we believe is destined to become one of our most important grain crops. The plants stand upright to a height of 20 to 30 inches, the hairy pods being strung thickly along their entire length. The beans are of fine quality for table use, possessing a sweet nutty flavor all their own. They are also greatly relished by all kinds of stock and when it is considered that besides yielding far more than other beans and contain 20 per cent. of oil, their feeding value will readily be seen. Cut before fully ripe and cured they make a very rich fodder.

MUSKMELLON

Pkt. 100 seeds, 10c; Oz. 30c; 1-4 lb. \$1.00 postpaid

SALMON QUEEN—A deeply netted, green skinned variety with rich salmon colored flesh. Very thick-meated, sweet and rich. Our choice of the cantelopes.

Our No.....

Booked.....

Please use this order sheet for Seed Potatoes, Corn
Beans, Squash, Pumpkin, and other seeds. Rabbits

H. L. McConnell & Son

Small Fruit Plant Specialists

PORT BURWELL

ONTARIO, CANADA

Please Forward to:

Name R. R. No.

Post Office P. O. Box.....

County Province

Express Office Name of Railway

Ship by On or about.....1920
(Parcel Post or Express)

Total amount enclosed Date of Order

Write name and address plainly and fill all order blanks correctly. Always state how goods shall be sent. Attach price to each article and add up accurately.

[illegible]

THE DIFFERENCE BETWEEN STANDARD AND EVER- BEARING VARIETIES

THE STANDARD VARIETIES fruit only in the spring and early summer and plants of the standard varieties should not be allowed to fruit the same season they are set. In other words, plants of the standard varieties that are set the coming spring should not be allowed to fruit until the following season.

THE EVERBEARING VARIETIES which are set this coming spring will fruit heavily during the coming fall and the second year will give a remarkable crop from June to November except for a short period during July.

We make this explanation so that our customers will not confuse the standard varieties with the Everbearing sorts when making out their order.

HIGH PRICES OF STRAW- BERRIES AND OTHER FRUITS

You can well remember when Strawberries sold at 6 to 10 cents per box and other fruits in proportion. The past season Strawberries sold readily at from 18 to 30 cents per box, Raspberries 20 to 30, Currants 15 to 30, Cherries, \$1.50 to \$3.00 per basket, etc. Indications are that prices cannot decline very much for some time and this means a greater profit to growers. The same applies to those who have to buy their fruit and which is a considerable item in their expense bill. We have been compelled to raise our prices slightly on some lines, but in no comparison to the great increase in the price of fresh fruit.

The present high cost of fruit should be a great incentive to all who can grow their own fruit and it should also greatly encourage those who grow berries for market, to increase their plantings.

A few dollars invested in McConnell's Plants, etc. will certainly prove a highly profitable investment.

SMALL OUTLAY TO START

Little money is needed in making a home strawberry garden. The only cash outlay is for plants, so be sure you get some good ones. We can furnish you with enough plants for a few dollars, according to size of your garden. If you are undecided about the proper varieties, we will be glad to advise you.

ANOTHER REMINDER OF THE GOOD QUALITIES OF OUR EVERBEARING STRAWBERRIES

When the garden is dried up, the peas gone, lettuce, radishes, string beans and all those other favorites, the raspberries, blackberries, currants, all gone, and nothing in sight, just think what a treat it is to go out into the garden and pick a pailful of nice, luscious strawberries, fresh and plump.

Set them out in the spring time and you will have those things that go to make life pleasant and agreeable. If you don't have strawberries all the latter part of the summer and fall it is your own fault. They will grow and thrive anywhere that other strawberries will. If you want to have these berries all you have to do is order some from us and set them out. Keep them clean and you will have an abundant reward. We guarantee our Everbearing to be genuine and you take no risk in ordering from us.

GROWING STRAWBERRIES FOR PROFITS

The outlook for the strawberry grower is very promising. Throughout the country the fruiting beds are much smaller than usual and owing to the very unfavorable summer they have not made as many plants as usual. Prices have been high and will likely continue so for some time. People in our towns and cities are willing to pay a good price for fancy strawberries, such as our plants, properly cared for will yield. You can make money growing strawberries, the amount being limited to the quantity you can grow.

LITTLE MONEY IS NEEDED TO START a berry patch. Besides the plants, a dibble or trowel for planting and a hoe and cultivator for working is all the equipment necessary.

A FAMILY BUSINESS. The small farmer with a large family is in a position to grow lots of berries now. He can utilize the labor of his family at comparatively easy work and at a business which will pay well. The work is healthy, the pay is good and the children can work in the open air with their parents.

THE BOY CAN BE KEPT ON THE FARM by getting him interested. A patch of strawberries, say 1-4 to 1 acre will afford him pleasant, easy, intelligent work and will yield profit enough to keep him interested in the farm.

REAL ESTATE VALUES are increased by growing intensive crops like strawberries. So much can be done on a small piece of ground, that often rich, high priced land in and near cities and large towns, can be profitably planted to strawberries. Not only will the returns be profitable but unlike other fruit crops, the returns will be quick and a second crop can be had with very little additional labor.

One of McConnell's Satisfied Customers

I received the Strawberry plants O. K., and they are good plants. I have set them out and they look good and green and you would not know that they were just planted. I thank you for the fine way you pack and ship plants.

Yours truly,

Thomas Lehman, Ontario County, Ont., May 5, 1919

Did Well After Planting

The stock you sent me last spring was received in good condition and did well after planting. Kindly forward me the enclosed order and oblige.

Yours very truly,

Norman Davies, Renfrew County, Ont., Mar. 8, 1919

McCONNELL'S CATALOGUE



GLEN MARY

One of the finest and most popular strawberries. If you want an extra good selection order DR. BURRILL, PARSONS BEAUTY, GLEN MARY and PROGRESSIVE EVERBEARING. The first three give you medium early, midseason and late and the PROGRESSIVE will prolong the season till snow flies.